JP9252777A2:GROWTH FACTOR DERIVED FROM MOUSE HEPATOMA CELL

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Country: **JP** Japan

Kind:

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Abstract:

Problem to be solved: To obtain new DNA base sequences encoding a mouse hepatoma cell-derived growth factor(HDGF) having specific amino acid sequences, and used for the production of mouse HDGF useful for the elucidation of function thereof as a homologue to human HDGF, etc.
Solution: This growth factor derived from mouse hepatoma cells in new DNA base sequences encoding a growth factor derived from mouse hepatoma cells (mouse HDGF) having amino acid sequences shown by the formula, and used for the production, etc., of the mouse HDGF useful for the elucidation of functions thereof and for a disease model as a homologue of a human HDGF. The DNA base sequences encoding the mouse HDGF are obtained by extracting mRNA from a mouse testicle tissue by a usual method, synthesizing cDNA by using the mRNA as a mold, and screening the DNA sequences by using the DNA of the human HDGF as a probe after preparing a cDNA library.

Family: Show known family members

Other Abstract Info: CHEMABS 127(25)342253M CAN127(25)342253M DERABS C97-530150 DER 530150

Foreign References: No patents reference this one